WPF 1/31/86 Page 1 of 13

Work Plan No.02-%01-25 -W1
Revision
O

NUS CORPORATION WORK PLAN FOR THE

Preliminary Assessment

FMC BUFFALO STAMPING PLANT

Located in

BUFFALO, N.Y. ERIE COUNTY

Prepared by

Region II

Raritan Plaza III Fieldcrest Avenue Edison, New Jersey 08837

Preparer:	malael Rosenberg
Date:	2/17/86
Review and Approval:	Thurs of date
Date:	QA Representative 2/21/84
Review and Approval:	& land
Date:	Regional Project Manager

### PROJECT SUMMARY

TDD No.: 02-8601-25	US EPA Site No.: <u>NYD07/47 4639</u>
Site/Project Name: FMC   BUFFALO	
Location: BUFFALO, NY	
NUS/FIT Project Manager: Ron Nar	ma n
EPA Site Manager/Contact:  Diana Manager/Contact:	Messina
State Site Manager/Contact:	RUES GODDARD - NYDEC
Date TDD Opened: 1/27/86	Date of Completion: 3/21/86
Estimated Technical Hours:	Estimated Subcontract Cost: N/A
Account No. 0400.01, TDD Priority (/):	:High, X Medium,Lo
Summary of Assignment (Attach copy of	
See attached TDD	
Attach And Reference A	dditional Sheets If Necessary

Revision	0
Work Plan No.	02-8601-25 -W1
	Page 3 of 13
	WPF 1/31/86

# PROJECT SUMMARY (cont'd)

Deliverable/F	inal Product to EPA (e.g. reports, etc):
Four pag	e Preliminary Assessment (PA) Report
(Include	s EPA Form 2070-12 and supporting documentation)
Deliverable/F	inal Product Review Process:
This only app Review Scope	lies to the final TDD deliverable to EPA  (/): Review for conformance to project control documents. (ie. the TDD and this workplan).
X	Review for technical and editorial content.
Required Rev	iew and Approvals (/):
X	Technical Supervisor
X	_ Review Committee, If applicable list names or disciplines.
	A qualified reviewer not invloved with deliverable preparation
	will be selected.
X	QA Representative
X	Regional Project Manager or designee (ie. ARPM)
Site History/D	Description:
Prepare brief past data asse	description of the site (landfill, drum storage, etc.), conclusions from essments, and indicate the current or past operators.
UNKHOWN	
,	

	WPF 1/31/86
	Page 4 of 13
Work Plan No.	
Revision	0

#### PROJECT OVERVIEW

Technical Approach (Reference sampling plan, if attached):			
			accordance with NUS Operating
			mary Assessments", Draft 2, 7-16-84
,		·	
	Attach and I	Reference Addi	itional Sheets If Necessary
Personnel	Assignments:		
List persor	nnel assignment(s	) for each TDD	task or specific element.
TDD Specific Element	Required Discipline(s)	Number of Persons Required	Responsibilities/Duties
1		1	Project Manager (PM) - Responsible for locating
		***************************************	and assembling all relevant background information
1		1	Assistant to PM in obtaining and assembling
			relevant background information.
		<del></del>	
2	. ————	1	PM - Responsible for review and evaluation of
			relevant background information necessary to
			develope PA Report. Additionally will plan and
		· · · · · · · · · · · · · · · · · · ·	conduct off-site reconnaissance if necessary.
2		1	Assistant to PM - Responsible for documentation
			during off-site reconnaissance.
<del></del>			
2		1	Assistant to PM in obtaining and assembling relevant background information.  PM - Responsible for review and evaluation of relevant background information necessary to develope PA Report. Additionally will plan and conduct off-site reconnaissance if necessary.  Assistant to PM - Responsible for documentation

Work	Plan	No.	02-8601-25-11
Work	Plan	No.	02-8601-25-11

# Personnel Assignments (Cont'd)

TDD Specific Element	Required Discipline(s)	Number of Persons <u>Required</u>	Responsibilities/Duties
-			
3	·	1	P.M Responsible for preparation review and
			approval of 4-page PA Report. Must ensure
			all required reviews are performed and documented
<del></del>			before final approval and submitted to EPA.
-			
		<del></del>	
		<del></del>	· · · · · · · · · · · · · · · · · · ·
	<del></del>		
<del></del>			
		<del></del>	
	<del></del>		
<del></del>			
-			
			— · · · · ·

	WPF 1/31/86
	Page 6 of 13
Work Plan No.	02-860+25 -W1
Revision	

Schedule of Activities:
Check off as appropriate.
See copy of TDD provided as attachment A.
See attachment A-1
Referenced Background Data:
List background reference material (Usually provided by US EPA).
R.C.S. 2/20/16 Site was identified on USEPACEACLA 115+
Attach And Reference Additional Sheets If Necessary
Safety and Health Considerations:
Refer to the attachment B, the site safety plan which has been approved by the Regional Safety Officer and RPM.
Ref#: 02-8601-25 -S1 Date: \$\int \( \) \(

	WPF 1/31/86
	Page 7 of 13
Work Plan No.	02-8601-25 -W1
Revision	0

### ESTIMATED COST ASSOCIATED WITH ANALYTICAL SUPPORT

N/A

Type of Analysis	Unit Cost(\$)*	No. of Samples	Total Analysis*Costs(\$)
	<del></del>		
	<del></del>		
	·		-
		*	
			_
<u> </u>		<del></del>	
<del></del>			
	Total Cost of all A	nalysis Requested:	

Reference and attach additional pages if necessary.
\*If required, include Special Analytical Services (SAS) cost estimates.

	WPF 1/31/86
	Page 8 of 13
Work Plan No	· 02-8601-25 -W1
Revision	.0

# Required Resource List (For equipment, list major items only):

Reference to attached list is acceptable

<u>Item</u>	When Needed	Required Use *
CAMERAS		PHOTO DOCUMENTATION
·		
· · ·		

<sup>\*</sup> If measuring or test equipment is needed, indicate whether its required use is for health and safety screening or for evidentiary data collection.

Interface/Planning Requirements (Reference attachments if necessary):			
Interface with EPA: FIT RPO, Diana Messina (201) 321-6776			
Interface with State/Local Agencies: Background File Searches to be conducted at State			
Offices.			
terface with EPA:  FIT RPO, Diana Messina (201) 321-6776  Iterface with State/Local Agencies:  Background File Searches to be conducted at State of the Access Arrangements (site contact, etc.):  N/A  Mya  Ommunity Relations Planning Requirements (Briefly described EPA approved protocol for terface with media contacts):  Any media or public inquiries concerning P.A. activities associated with this site will be referred to EPA.			
terface with EPA:  FIT RPO, Diana Messina (201) 321-6776  terface with State/Local Agencies:  Background File Searches to be conducted at State effices.  te Access Arrangements (site contact, etc.):  N/A  Dominunity Relations Planning Requirements (Briefly described EPA approved protocol for terface with media contacts):  Any media or public inquiries concerning P.A. activities essociated with this site will be referred to EPA.			
terface with EPA:  FIT RPO, Diana Messina (201) 321-6776  terface with State/Local Agencies:  Background File Searches to be conducted at State of the Access Arrangements (site contact, etc.):  N/A  Dommunity Relations Planning Requirements (Briefly described EPA approved protocol for terface with media contacts):  Any media or public inquiries concerning P.A. activities ssociated with this site will be referred to EPA.			
terface with EPA:  FIT RPO, Diana Messina (201) 321-6776  Exerface with State/Local Agencies:  Background File Searches to be conducted at State effices.  Be Access Arrangements (site contact, etc.):  N/A  mmunity Relations Planning Requirements (Briefly described EPA approved protocol for erface with media contacts):  Any media or public inquiries concerning P.A. activities essociated with this site will be referred to EPA.			
erface with EPA:  FIT RPO, Diana Messina (201) 321-6776  erface with State/Local Agencies:  Background File Searches to be conducted at State fices.  e Access Arrangements (site contact, etc.):  N/A  mmunity Relations Planning Requirements (Briefly described EPA approved protocol for erface with media contacts): Any media or public inquiries concerning P.A. activities sociated with this site will be referred to EPA.			
Community Relations Planning Requirements (Briefly described EPA approved protocol for interface with media contacts): Any media or public inquiries concerning P.A. activities			
Training Requirements. N/A			
Interface with EPA:  FIT RPO, Diana Messina (201) 321-6776  Interface with State/Local Agencies:  Background File Searches to be conducted at State Offices.  Site Access Arrangements (site contact, etc.):  N/A  Community Relations Planning Requirements (Briefly described EPA approved protocol interface with media contacts):  Any media or public inquiries concerning P.A. activities associated with this site will be referred to EPA.			
Interface with EPA: FIT RPO, Diana Messina (201) 321-6776  Interface with State/Local Agencies: Background File Searches to be conducted at State Offices.  Site Access Arrangements (site contact, etc.):  N/A  Community Relations Planning Requirements (Briefly described EPA approved protocol finterface with media contacts): Any media or public inquiries concerning P.A. activities associated with this site will be referred to EPA.			

	WPF 1/31/86
	Page 10 or 13
Work Plan No	· 02-8601-25 -W1
Revision	0

#### **RECORDS AND DOCUMENTATION**

Check off records and documents that will support the validity and evidentiary value technical work conducted and environmental data collected.

<u> </u>	TDD/AOC		_ Correspondence (Telecon
Х	Work Plan		notes, memos, letters, etc.)
X	Safety Plan	X	_ Deliverables to EPA (List below)
X	Work Plan/Safety Plan  Distribution Documentation	4 Page P	A. Report
×	Calibration and maintenance records for measuring and test equipment (for HNu, OVA etc.)  Written Documentation of Field activities (ie Log books notes, calculations etc.)	X	Records of Review and approvals for project control documents and deliverables  Q.A. records log
Procurer	Photographic Documentation of Field activities  Soil Stratigraphic Records (drilling logs etc.)  ment Documents (Specify below a consultant agree		bids and proposals, subcontrac
	N/A	<del></del>	
Other do	ocuments and records (Specify belo	ow):	
		· · · · · · · · · · · · · · · · · · ·	

#### REFERENCED TECHNICAL GUIDANCE FOR PROJECT ACTIVITIES

Reference the appropriate technical guidance which will apply to technical project activities performed during the course of this project. The primary reference is the NUS Superfund Division Operating Guidelines Manual (OGM). When applicable, other EPA accepted standard operating guidelines (SOG) and procedures (SOP) may be referenced.

Technical guidance must be specifically referenced. If portions of the OGM are referenced, indicate the OGM section and, if applicable, the subsection. Reference of EPA SOG's and SOP's must indicate the publication title, number and date.

If a technical project activity is not applicable indicate "NA". If a technical project activity is not provided, list it under "other" (see page 10 of 11) and reference applicable technical guidance.

Reference	Technical Project Activity
	Ambient Air Sampling (OVA, HNU, etc.)
N/A	Ground-Water Sampling
N/A	Surface-Water Sampling
N/A	Soil/Sediment Sampling
N/A	Tap Water Sampling
N/A	Land Surveying
N/A	Electrical Resistivity Survey
N/A	Electromagnetic Survey
N/A	Magnetometer Survey
N/A	Metal Detection Survey
N/A	Ground Penetrating Radar Survey
N/A	Seismic Survey
N/A	Water Level Measurements
N/A	Perimeter Survey
N/A	Site Inspection
N/A	Soil Borings/Well Installation
N/A	Bedrock Fracture Analysis
N/A	Pump/Permeability Tests
N/A	Preparation of Water Table Maps
N/A	Preparation of Bedrock Contour Maps

# REFERENCED TECHNICAL GUIDANCE FOR PROJECT ACTIVITIES (Cont'd)

Reference	Technical Project Activity
N/A	Determination of Ground-Water Flow
N/A	Decontamination Procedures
Others (list below):	
OGM 4.15	Preliminary Assessments
	· ————————————————————————————————————

#### **QA PROGRAM APPLICABILITY**

The following portions of the NUS Superfund Division Quality Assurance Manual are applicable to the performance of specific work activities defined in TDD # 02-8601-15

<b>(√)</b>	Number	Subject
<u> </u>	QAP 2.5	Work Plans
	QAP 3.1	Control of Remedial Design Activities
	QAP 3.2	Drawing Control
	QAP 3.3	Design Calculations
<u> </u>	QAP 4.1	Field Data Collection
	QAP 4.2	Data Reduction, Validation, and Reporting
	QAP 5.1	Preparation of Procurement Documents
	QAP 5.2	Subcontractor Quality Assurance Requirements
	QAP 6.1	Preparation of Instructions and Procedures
<u> </u>	QAP 7.1	Identification of Controlled Evidentiary Documents
<u> </u>	QAP 7.2	Issuance and Distribution of Controlled Documents
	QAP 7.3	Development, Documentation, Verification, and Retention of Software Programs
<u> </u>	QAP 7.4	Technical Reports
	QAP 8.1	Control of Subcontractor Procurement Activities
	QAP 8.2	Evaluation and Selection of Subcontractors
	QAP 9.1.F2	Chain of Custody
	QAP 9.2.F2	Sample Control
_	QAP 10.1	Analysis Techniques
<u> </u>	QAP 11.1	Offsite Reconnaissance
	QAP 11.2	Onsite Inspections
	QAP 12.1	Implementation of Measuring and Test Equipment Controls
	QAP 13.1	Packaging, Marking, Labeling, and Shipping of Samples from Hazardous-Waste Sites
<u> </u>	QAP 14.1	Nonconformance Reporting, Evaluation, and Disposition
<u> </u>	QAP 15.1	Implementation and Documentation of Corrective Actions
<u> </u>	QAP 16.1	Storage and Retrieval of Quality Assurance Records and SFD Project Files
	QAP 17.4	Preparation for Audit
· · ·	QAP 17.6	Quality Notices

WPF
Work Plan No. <u>02-864-25 -W1</u>
Revision <u>0'</u>

## ATTACHMENT A

TDD

(Attach Copy of TDD)

ī

1. COST CENTER:			2.	NO.: 02-8601-25
F-2		FIT ZONE CONTRACT DIRECTIVE DOCUMENT (TDI	0)	
ACCOUNT NO.: 0400.01	-	NUSCIIAE DOCOMENI (IDI		į
3. PRIORITY:	4. ESTIMATE OF TECHNICAL HOURS:	5. EPA SITE IO:	6. COMPLETION DATE:	7. REFERENCE INFO.:
<b>П</b> нібн	55	·		TES X NO
X MEDIUM	4A. ESTIMATE OF SUBCONTRACT COST:	5A. EPA SITE NAME:		ATTACHED
Low		FMC/BUFFALO	3/21/86	PICK UP
	N/A	STAMPING PLANT	.]	-
8. GENERAL TASK DESCR	IPTION: FMC/BUFFALC	STAMPING PLANT		
J. J		, ERIE COUNTY		
	Preliminary	/ Assessment		
9. SPECIFIC ELEMENTS:_		•		10. INTERIM DEADLINES:
1. Conduct	File Search Of U.S. E	PA, State EPA, And	/Or Local	2/21/86
Municipa	1 And/Or Health Agenc	y Files		
	<u> </u>			2/11/06
2. Review A	and Evaluate Available	Information And C	onduct Off-Site	3/14/86
Reconnai	ssance If Necessary			
		Assessment Donout	/Includes	3/21/86
	Four-Page Preliminary	Assessment Report	(Includes	3/21/00
EPA Form	1 2070-12)			
11. DESIRED REPORT FO	RM: FORMAL REPOR	T X LETTER REPO	ORT FORM	AL BRIEFING
,				,
OTHER (SPECIFY):				
12. COMMENTS:	Overtime Approved			
13. AUTHORIZING RPO:			14	DATE:
Diana Messina	(SIGNATUF	RE)		
15. RECEIVED BY		050750 11/21/5/205500	D ps sores	S. DATE:
		CEPTED WITH EXCEPTIONS	REJECTED	1/27/01
Ronald M. Nam	CONTRACTOR RPM			1/21/00
Konara Man				

Sheet 1 Sheet 2

White - FITL Copy Canary - DPO Copy

Sheet 3 Sheet 4 Pink – Contracting Officer's Copy (Washington, D. C. )
Goldenrod – Project Officer's Copy (Washington, D. C. )

WPF
Work Plan No. 62-8661-25 -W1
Revision 0

#### ATTACHMENT B

SAFETY PLAN

(Must have Identifying Control #)

ı

AB-SSP 02/06/86

Page 1 of 2

Doc. No.: 02-8601-25 Ref. 02-860/-25-W1

(Work Plan #)

# ABBREVIATED SITE SAFETY PLAN FOR OFF-SITE RECONNAISSANCE

SITE NAME: FMC/BUFFALO STAMPING PLANT TDD NO: 02-8601-2	5
ADDRESS: S-3663 LAKE SHORE RD.	
BUFFALO, N.Y. ERIE COUNTY	
PURPOSE OF SITE VISIT: PRELIMWARY ASSESSMENT	
PROPOSED DATE OF WORK:	
PROPOSED SITE INVESTIGATION TEAM: Individuals will be listed in the field	
SITE STATUS: Active Inactive Unknown JOE	NOTTON MAYO
SITE DESCRIPTION: UNKNOWN	
SITE HISTORY: UNKNOWN	
PERIMETER ESTABLISHMENT: All work will be conducted off-site from public areas.	c access
Perimeter identified?	
MONITORING EQUIPMENT:	
HNU TLD Badge	
OVA Radiation mini-alert	
Victoreen Radiation Detector	
PLAN PREPARATION:	·
Prepared by: Posenberg	(2/17/86)
Approvals:	
Regional Health & Safety Manager: Lucie Friending	( <u>&gt;/18/8</u> )
Regional Project Manager:	( <u>2/21/84)</u>

Page 2 of 2

Doc. No: 02-8601-25

## **EMERGENCY INFORMATION:**

LOCAL RESOURCES	LC	CA	١L	R	ES	OU	JR	CE:	S
-----------------	----	----	----	---	----	----	----	-----	---

LOCAL RESOURCES:			
Ambulance (Name): TECH. MEDICAL EMERGENCY Hospital (Name): OUR LADY OF VICTORY HOSPITAL Police (Local or State): LACKWANA POLICE		Phone 716 - 825 - 8025	
		Phone 716-825-8000	
		Phone 716 - 822 -4900	
FII	re Dept.(Name & Volunteer?): LACKAWANA FIRE	Phone 716-423-0211	
	earest Phone:		
OF	FFICE RESOURCES:		
Region II FIT Office 2		201-225-6160	
	ana Messina-EPA RPO	201-225-6160 201-321-6776 (office)	
	on Naman-RPM	201-873-0166 (home)	
	ch Califano-ARPM	914-337-3423 (home)	
Laurie Gneiding-RHSM		201-534-2907 (home)	
To	m Centi-ZPMO	703-522-8802 (office)	
EN	MERGENCY CONTACTS: (Medical and Health)		
0	David K. Parkinson (NUS Consulting Physicians - University of Pittsburgh) Hodgson		
	24 Hour Number	412-624-0127	
	Say that you are from NUS Corporation and that this is an emergency call.  Nights and weekends you must give your name and number where the physician can call you back.		
0	Gary Smith (NUS Zone Health and Safety Manager)		
	Office	412-788-1080	
	Home	412-695-3667	
0	Regional Health Maintenance Program Gateway Health Services	712 075-3007	
	Dr. Edward Holstein	201-225-5454	
0	Poison Information Center	NJ 800-962-1253 NY 201-926-8005	
DIRECTIONS TO HOSPITAL (Attach Map): LAKE SHORE RD. NORTH TO			
ROUTE 179. TAKE 179 EAST TO ROVE 62. 62 NORTH TO			
INTERSECTION OF RIVER RD. AND OUR LADY OF VICTORY HOSPITAL.			

